

FORM PTO-1390 (Modified) (REV 11-98)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		10/00/872US (P23267-01)	
INTERNATIONAL APPLICATION NO. PCT/JP00/03789		INTERNATIONAL FILING DATE 12 June 2000 (12.06.00)	U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR Not Yet Assigned 09/762519
TITLE OF INVENTION ELECTROCHEMICAL DEVICE FOR MOVING PARTICLES COVERED WITH A PROTEIN			
APPLICANT(S) FOR DO/EO/US Toshikazu TOMIOKA et al.			
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:			
1.	<input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.		
2.	<input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.		
3.	<input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).		
4.	<input type="checkbox"/> A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.		
5.	<input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371 (c) (2)) a. <input type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau). b. <input checked="" type="checkbox"/> has been transmitted by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).		
6.	<input type="checkbox"/> A translation of the International Application into English (35 U.S.C. 371(c)(2)).		
7.	<input checked="" type="checkbox"/> A copy of the International Search Report (PCT/ISA/210).		
8.	<input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) a. <input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau). b. <input type="checkbox"/> have been transmitted by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input checked="" type="checkbox"/> have not been made and will not be made.		
9.	<input type="checkbox"/> A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).		
10.	<input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).		
11.	<input type="checkbox"/> A copy of the International Preliminary Examination Report (PCT/IPEA/409).		
12.	<input type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).		
Items 13 to 20 below concern document(s) or information included:			
13.	<input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.		
14.	<input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.		
15.	<input type="checkbox"/> A FIRST preliminary amendment.		
16.	<input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment.		
17.	<input type="checkbox"/> A substitute specification.		
18.	<input type="checkbox"/> A change of power of attorney and/or address letter.		
19.	<input checked="" type="checkbox"/> Certificate of Mailing by Express Mail		
20.	<input checked="" type="checkbox"/> Other items or information:		
<p>A copy of the cover sheet of the PCT Publication of the Application (WO 00/77163 A1)</p> <div style="border: 1px solid black; min-height: 100px;"></div>			

U.S. APPLICATION NO. (IF KNOWN) 37 CFR Not Yet Assigned	INTERNATIONAL APPLICATION NO. PCT/JP00/03789	ATTORNEY'S DOCKET NUMBER 10059-372US (P23267-01)
--	---	---

21. The following fees are submitted:

BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)) :

<input type="checkbox"/> Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2) paid to USPTO and International Search Report not prepared by the EPO or JPO	\$1,000.00
<input checked="" type="checkbox"/> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO	\$860.00
<input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO	\$710.00
<input type="checkbox"/> International preliminary examination fee paid to USPTO (37 CFR 1.482) but all claims did not satisfy provisions of PCT Article 33(1)-(4)	\$690.00
<input type="checkbox"/> International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(1)-(4)	\$100.00

ENTER APPROPRIATE BASIC FEE AMOUNT =

\$860.00

Surcharge of \$130.00 for furnishing the oath or declaration later than 20 30 months from the earliest claimed priority date (37 CFR 1.492 (e)).

\$0.00

CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	
Total claims	14 - 20 =	0	x \$18.00	\$0.00
Independent claims	2 - 3 =	0	x \$80.00	\$0.00
Multiple Dependent Claims (check if applicable)			<input type="checkbox"/>	\$0.00
			TOTAL OF ABOVE CALCULATIONS =	\$860.00
Reduction of 1/2 for filing by small entity, if applicable. Verified Small Entity Statement must also be filed (Note 37 CFR 1.9, 1.27, 1.28) (check if applicable).			<input type="checkbox"/>	\$0.00
			SUBTOTAL =	\$860.00
Processing fee of \$130.00 for furnishing the English translation later than months from the earliest claimed priority date (37 CFR 1.492 (f)).			<input type="checkbox"/> 20 <input type="checkbox"/> 30 +	\$0.00
			TOTAL NATIONAL FEE =	\$860.00
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) (check if applicable).			<input type="checkbox"/>	\$0.00
			TOTAL FEES ENCLOSED =	\$860.00
			Amount to be: refunded	\$
			charged	\$

A check in the amount of **\$860.00** to cover the above fees is enclosed.

Please charge my Deposit Account No. in the amount of to cover the above fees.
A duplicate copy of this sheet is enclosed.

The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment to Deposit Account No. **50-1017** A duplicate copy of this sheet is enclosed. **(210059.0372)**

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

WILLIAM W. SCHWARZ
AKIN, GUMP, STRAUSS, HAUER & FELD, L.L.P.
One Commerce Square
2005 Market Street
Suite 2200
Philadelphia, PA 19103
Direct Dial: (215) 965-1270
Facsimile: (215) 965-1210
E-mail: wschwarze@akingump.com


SIGNATURE

WILLIAM W. SCHWARZ
NAME

25,918
REGISTRATION NUMBER

FEBRUARY 7, 2001
DATE